#4

APPLICANT FACSIMILE OF FORM PTO-1449
REV 7-80

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO	SERIAL NO
MNI-188	**09/945,254**
APPLICANT	
Rachel Meyers et al.	
FILING DATE	GROUP
August 31, 2001	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
MMR	A1	WO 01/07611	02/01	PCT	—	—		

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	A2		GenBank Acc. No. AV758454 BM Homo sapiens cDNA clone BMFAUC07 5', mRNA sequence
	A3		GenBank Acc No. AV714678 DCB Homo sapiens cDNA clone DCBALF01 5', mRNA sequence
	A4		GenBank Acc No BG249800 NIH_MGC_89 Homo sapiens cDNA clone IMAGE:4414526 5', mRNA sequence
	A5		GenBank Acc No AV714776 DCB Homo sapiens cDNA clone DCBAWH06 5', mRNA sequence
	A6		GenBank Acc No AW857691 RC2-CT0320-060200-017-e11 CT0320 Homo sapiens cDNA, mRNA sequence
	A7		GenBank Acc No BG778739 602667860F1 NIH_MGC_60 Homo sapiens cDNA clone IMAGE:4807718 5', mRNA sequence
	A8		GenBank Acc No. BG542104 602571324F1 NIH_MGC_77 Homo sapiens cDNA clone IMAGE:4695796 5', mRNA sequence
	A9		GenBank Acc. No. AW957060 EST369130 MAGE resequences, MAGD Homo sapiens cDNA, mRNA sequence
	A10		GenBank Acc No BE672260 7d27a05.x1 NCI_CGAP_Pr28 Homo sapiens cDNA clone IMAGE 3248432 3', mRNA sequence
	A11		GenBank Acc No BF980807 602303992F1 NIH_MGC_88 Homo sapiens cDNA clone IMAGE:4395335 5', mRNA sequence
	A12		GenBank Acc No AB045278 Homo sapiens beta3GnT5 mRNA for beta1,3-N-acetylglucosaminyltransferase 5, complete cds
	A13		GenBank Acc No AF368169 Homo sapiens beta 1,3 N-acetylglucosaminyltransferase Lc3 synthase mRNA, complete cds
	A14		GenBank Acc No AB045279 Rattus norvegicus beta3GnT5 mRNA for beta1,3-N-acetylglucosaminyltransferase 5, partial cds
	A15		GenBank Acc. No AX079767 Sequence 511 from Patent WO0107611
	A16		GenBank Acc. No. AX079763 Sequence 507 from Patent WO0107611

Examiner	Date Considered
MMR	10/17/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICANT FACSIMILE OF FORM PTO-1449
7-80

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO	SERIAL NO.
MNI-188	**09/945,254**
APPLICANT: **Rachel Meyers et al.**	
FILING DATE: **August 31, 2001**	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	B1		GenBank Acc. No.: AX079730 Sequence 474 from Patent WO0107611
	B2		GenBank Acc. No.: G23534 human STS WI-13813, sequence tagged site
	B3		DGene Acc. No. F93690
	B4		DGene Acc. No. F93686
	B5		DGene Acc. No.. F93653
	B6		DGene Acc. No.. V88980
	B7		DGene Acc. No.. A45088
	B8		DGene Acc. No.: T24045
	B9		DGene Acc. No.: A41942
	B10		Results of BlastN search of GenBank EST database (dbEST) using HGT-1 nucleotide sequence
	B11		Results of BlastN search of GenBank nucleic acid database using HGT-1 nucleotide sequence
	B12		Results of BlastX search of GenBank protein database using translated HGT-1 polypeptide sequence
	B13		Results of BlastN search of patent nucleic acid database using HGT-1 nucleotide sequence
	B14		~~Results of BlastN search of patent nucleic acid database~~ (PatentDbPreviewNuc) ~~using HGT-1 nucleotide sequence~~
mmm	B15		Breton, C. et al., "Structure/function studies of glycosyltransferases," *Curr. Opin. Struc. Biol.* 9:563-71 (1999)
|	B16		Crout, D.H.G. et al., "Glycosidases and glycosyl transferases in glycoside and oligosaccharide synthesis," *Curr. Opin. Chem. Biol.*, 2:98-111 (1998)
mmm	B17		Dias Neto, E. et al., "Shotgun sequencing of the human transcriptome with ORF expressed sequence tags," *Proc Natl Acad Sci U S A.* 2000 Mar 28;97(7):3491-6

Examiner	Date Considered
mmm	10/17/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICANT FACSIMILE OF FORM PTO-1449
FORM 1449-80

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO	SERIAL NO
MNI-188	**09/945,254**
APPLICANT: **Rachel Meyers et al.**	
FILING DATE: **August 31, 2001**	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

mmr	C1		Henion, T. R. et al., "Cloning of a Mouse beta 1,3 N-Acetylglucosaminyltransferase GlcNAc(beta 1,3)Gal(beta 1,4)Glc-ceramide Synthase Gene Encoding the Key Regulator of Lacto-series Glycolipid Biosynthesis," *J. Biol. Chem.* 2001 Aug 10;276(32):30261-9
mmr	C2		Imperiali, B. et al., "Effect of *N*-linked glycosylation on glycopeptide and glycoprotein structure," *Curr. Opin. Chem. Biol.*, 3:643-49 (1999)
	C3		~~Qasba, P.K., "Structural glycobiology section," http:www-lmmb.ncifcrf.gov/~qasba/golgiresidence.html retrieved from the Internet on 8/29/00~~
mmr	C4		Togayachi, A. et al., "Molecular cloning and characterization of UDP-GlcNAc:lactosyl-ceramide beta 1,3-N-acetylglucosaminyltransferase (beta 3Gn-T5), an essential enzyme for the expression of HNK-1 and Lewis X epitopes on glycolipids," *J. Biol. Chem* 2001 Jun 22;276(25):22032-40
mmr	C5		Watt, G.M. et al., "Enzyme-catalyzed formation of glycosidic linkages," *Curr. Opin. Struc. Biol.*, 7:652-660 (1997)

Examiner: mmr	Date Considered: 10/17/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.